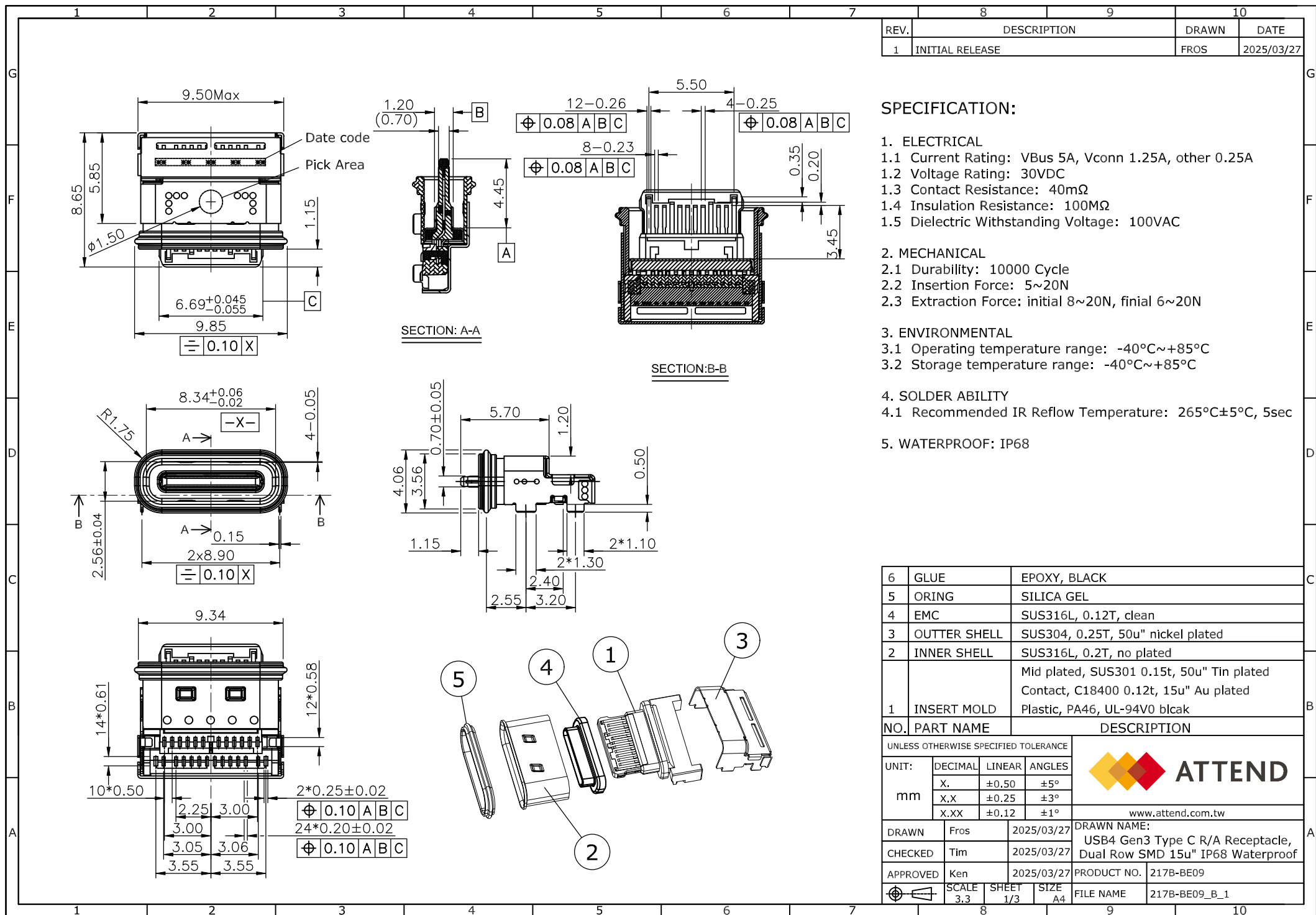
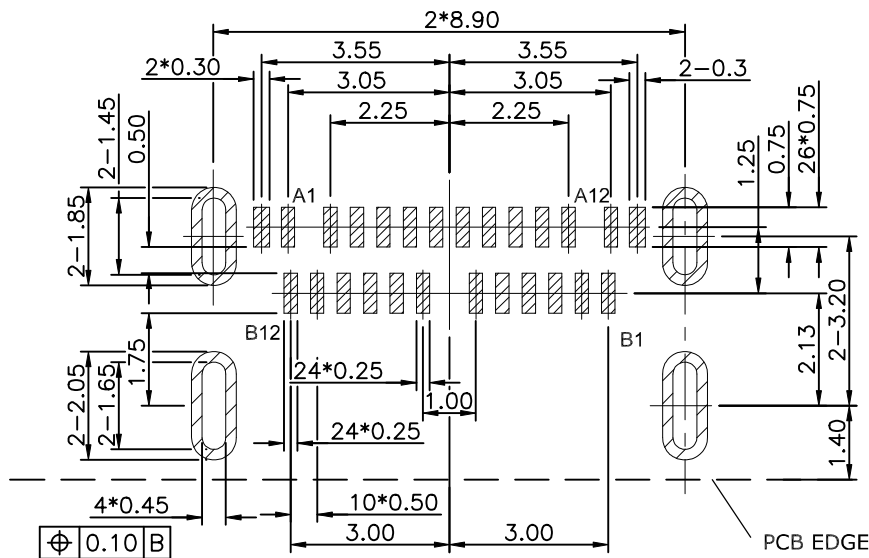


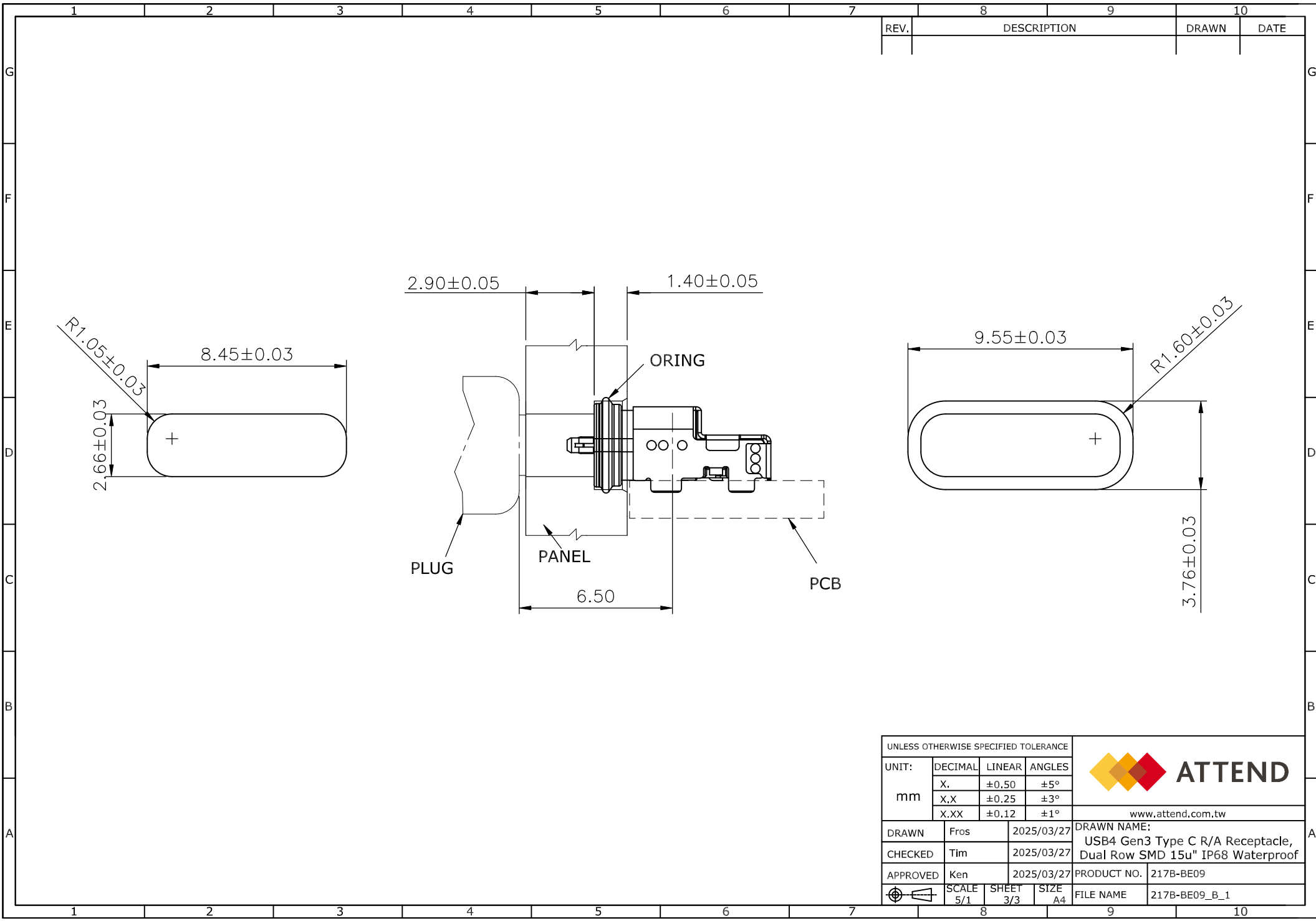




RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: $\pm 0.05\text{mm}$

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuraation Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT: mm	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Fros	2025/03/27	DRAWN NAME: USB4 Gen3 Type C R/A Receptacle, Dual Row SMD 15u" IP68 Waterproof		
CHECKED	Tim	2025/03/27	PRODUCT NO. 217B-BE09		
APPROVED	Ken	2025/03/27	FILE NAME 217B-BE09_B_1		
	SCALE 7/1	SHEET 2/3	SIZE A4		



UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND		
UNIT: mm	DECIMAL	LINEAR	ANGLES			
	X.	±0.50	±5°			
	X.X	±0.25	±3°			
	X.XX	±0.12	±1°			
				www.attend.com.tw		
DRAWN	Fros		2025/03/27		DRAWN NAME: USB4 Gen3 Type C R/A Receptacle, Dual Row SMD 15u" IP68 Waterproof	
CHECKED	Tim		2025/03/27			
APPROVED	Ken		2025/03/27		PRODUCT NO.	217B-BE09
	SCALE 5/1	SHEET 3/3	SIZE A4	FILE NAME	217B-BE09_B_1	

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2025/03/27

PACKAGING SPECIFICATION:

1. MATERIAL

1.1 Embossed Carrier Tape: PS Black

1.2 Top Cover Tape: PET
20-80g(Peel Speed 300mm/Minute)

1.3 Taping Reel: Plastic

2. PACKING

2.1 Quantity:

800 Piece/Reel

1 Reel/Inner Box

11 Inner Box/Outer Carton

8800 Pcs/Outer Carton

UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw		
UNIT:	DECIMAL	LINEAR	ANGLES			
	mm	X.	±0.50			±5°
		X.X	±0.25			±3°
		X.XX	±0.12			±1°
DRAWN		Fros	2025/03/27	DRAWN NAME: USB4 Gen3 Type C R/A Receptacle, Dual Row SMD 15u" IP68 Waterproof		
CHECKED		Tim	2025/03/27	PRODUCT NO. 217B-BE09		
APPROVED		Ken	2025/03/27	FILE NAME 217B-BE09_D_1		
		SCALE 1/1	SHEET 1/1	SIZE A4		

